

S

~~44.862~~ 363.125

H4ms
Dec.
1969

STATE DOCUMENTS

NOV 11 1970

DECEMBER

1969

STATE OF MONTANA

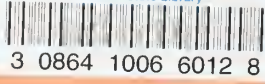


Monthly Summary
of

TRAFFIC ACCIDENTS AND FATALITIES

S. W. HANCOCK
Chief

Montana State Library



3 0864 1006 6012 8

STANDARD SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

In Montana

For December 1969

(State)

(Month or other period)

1. TYPE OF ACCIDENT	Number of Accidents				Number of Persons				
	Total	Fatal	Non-Fatal	Property Damage	Total Killed	Injured			
						Total	a	b	c
Motor Vehicle	523	14	171	338	15	235	77	103	55
1. Ran off road	5	1		4	1				
2. Overturned on road	20	2	18		2	19	8	9	2
3. Pedestrian	899	4	220	675	5	366	100	115	151
4. Motor vehicle in traffic	124		16	108		20	11	6	3
5. Parked motor vehicle	6	2	1	3	3	6	6		
6. Railroad train	1		1		1	1	1		
7. Bicyclist	66		5	61		7	2	3	2
8. Animal	136	1	33	102	1	41	12	13	16
9. Fixed object									
10. Other object	5			1	3	1	1		
11. Other non-collision									
12. Not stated									
Totals	1785	24	466	1294	27	696	218	249	229

Note: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, dislocated member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.

SUMMARY OF Statewide ACCIDENTS

Legally reportable accidents are those involving death, bodily injury or property damage of

\$100. or more

☐ In the accident

☒ To the property of one person

This summary includes reports and information available on

REPORT PREPARED BY
Records and Statistical Section
Montana Highway Patrol

2A. COMPARATIVE TOTALS	Same Month Last Year			This Year to Date			Same Period Last Year			Change Cumulative Death Record
	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	
1. Ran off road	340	7	160	4468	156	2803	3742	117	2596	+33%
2. Overturned on road	15		3	145	7	81	227	1	155	+600%
3. Pedestrian	14	1	13	236	25	226	214	23	204	+8.7%
4. Motor vehicle in traffic	1181	9	382	9146	105	4065	8723	103	3833	+1.9%
5. Parked motor vehicle	140		13	1301	3	252	1207	2	208	+50%
6. Railroad train	9		10	54	15	22	57	8	32	+88%
7. Bicyclist				83	1	87	90	2	93	-50%
8. Animal	68	7	7	971	1	132	937	2	146	-50%
9. Fixed object	153	3	57	1171	21	404	1396	22	593	-4.5%
10. Other object				5		1	39		16	NC%
11. Other non-collision	1	3		97	3	32	20	5	13	-40%
12. Not stated	1			6	2	2	17	4	13	-50%
Totals	1922	23	645	17683	339	8107	16669	289	7902	+17%

2B. MILEAGE RATES	This Year To Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	339	289	+17%
2. Estimated motor vehicle mileage traveled (millions)	4439	4085	+8.7%
3. Death rate per 100,000 vehicles/miles	7.6	7.1	+7%
4. Fatal accident rate per 100,000 vehicles/miles	6.3	5.9	+6.8%
5. Fatal Accidents	281	243	+15.6%
6.			

3. LOCATION	A. Trafficways Administered by Governmental Agencies: State Highway Dept., counties, cities, towns, villages, etc.						B. Trafficways Administered by Independent Agencies: Tangible, postway, military, freeway authorities and commissions, etc.					
	Number of Accidents				Number of Persons		Number of Accidents				Number of Persons	
	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured
1. 2,500 to 10,000	227		39	187		64						
2. 10,000 to 25,000	111		25	86		37						
3. 25,000 to 50,000	140		42	98		60						
4. 50,000 to 100,000	331	1	89	241	1	128						
5. 100,000 to 250,000												
6. 250,000 or more												
7.												
8.												
Total urban	809	1	195	612	1	289						
1. Controlled access highway	71	2	24	45	2	29						
2. State routes	104	5	36	63	6	49						
3. County routes	413	10	131	272	11	194						
4. Other	388	6	80	302	7	135						
5. Not stated												
Total rural	976	23	271	682	26	407						
Total urban and rural	1785	24	466	1294	27	696						

5. TIME	Total		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Not stated	
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
0. Midnight	72	3	5		7	1	12		11		20		11		6	1		
1. 1:00	65		4		4		6		8		11		16		16			
2. 2:00	46	2	3		2		4		5		6		19	1	7	1		
3. 3:00	67		9		2		8		2		7		22		17			
4. 4:00	22		4		1		4		2		1		5		5			
5. 5:00	23		1		3		2		1		2		9		5			
6. 6:00	17		2		2		2		1		1		7		2			
7. 7:00	18	1	1		2		8	1					6		1			
8. 8:00	36	1	4		8		7	1			10		4		3			
9. 9:00	54		14		13		10		1		6		9		1			
10. 10:00	86		10		9		12		9		14		19		13			
11. 11:00	82	1	6		18		11		5		12		19	1	11			
12. Noon	82	1	6		19		13		7		10		20	1	7			
13. 1:00	89	1	19	1	12		11		13		17		12		5			
14. 2:00	105	1	12		23		15		13		16		14	1	12			
15. 3:00	122		21		14		35		9		17		11		15			
16. 4:00	126		16		21		21		15		26		16		11			
17. 5:00	148	1	28		18		32	1	20		21		12		17			
18. 6:00	127	1	25		20		20		17	1	19		12		14			
19. 7:00	93	2	11		13		19	1	7		19		16	1	8			
20. 8:00	75	2	12		7		13		8		14	2	12		9			
21. 9:00	76	1	4		13		22	1	8		8		10		11			
22. 10:00	79	3	7		10		15		13	1	18		11	1	5	1		
23. 11:00	75	3	6		13		12		11	2	15	1	15		3			
24. Not stated																		
Totals	1785	24	230	1	254	1	314	5	186	4	290	3	307	7	204	3		

4 AGE OF CASUALTY	Number of Persons Killed									Number of Persons Injured								
	Total killed			Pedestrians			Bicyclists			Total injured			Pedestrians			Bicyclists		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0 to 4	2	1	1							15	9	6	1		1			
5 to 9										20	10	10	4	3	1	1		1
10 to 14										32	11	21	3	1	2			
15 to 19	4	3	1							157	97	60	3		3			
20 to 24	5	5								108	73	35	1	1				
25 to 34	3	3								129	82	47	2		2			
35 to 44	4	3	1							74	34	40						
45 to 54	4	3	1							77	45	32	1		1			
55 to 64	1	1								41	21	20						
65 to 74	2		2	1		1				26	13	13	1	1				
75 & older	2	1	1	1	1					17	8	9	4	2	2			
Not stated																		
Totals	27	20	7	2	1	1				696	403	293	20	9	11	1		1

6. DIRECTIONAL ANALYSIS - An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.

A TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Entering at angle	127	1	28	98
2a. From same direction - both going straight	15		1	14
b. Same - one turn, one straight	49		9	40
c. Same - one stopped	117	1	23	82
d. Same - all others	4		1	3
3a. From opposite direction - both going straight	164		51	113
b. Same - one left turn, one straight	102		20	82
c. Same - all others				
d. Not stated				
Totals	578	2	144	432

B TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Going opposite direction - both moving	78	1	20	57
2. Going same direction - both moving	98	1	27	70
3a. One car parked	124		16	108
b. One car stopped in traffic	89		23	66
4a. One car entering parked position	1		1	
b. One car leaving parked position	30		3	27
5a. One car entering alley or driveway	10		2	8
b. One car leaving alley or driveway	14		1	13
c. All others	1			
d. Not stated				
Totals	445	2	92	351

C PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Car going straight	15	2	2	13
2. Car turning right				3
3. Car turning left	5		5	
4. Car backing				
5. All others				
6. Not stated				
Totals	20	2	2	18

D ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Non-motor vehicle - walk, bicycle, etc.	2		1	1
2. Fixed object in road	49		8	41
3. Overturned in road	1			1
4. Left road	24		5	19
5. Non-motor vehicle - train, bicycle, etc.	5	2	1	2
6. Fixed object in road	87		24	62
7. Overturned in road	4	1	3	
8. At curve	202	10	66	126
9. Straight road	297	4	101	192
10. Fell from moving vehicle	1		1	
11. Not stated	69		5	64
Totals	741	18	212	511

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 & Older	Not Stated
1a. Crossing or entering roadway - at intersection	7			1	3						
b. Same - not at intersection	2	11	1	3		2		1		3	
2a. Walking in roadway - with traffic	2							2		4	
b. Same - against traffic	1					1					
3. Standing in roadway	1			1							
4. Getting on or off other vehicle	1						1				
5. Pushing or working on vehicle or roadway											
6. Other working in roadway											
7. Playing in roadway											
8. Other in roadway											
9. Not in roadway											
10. Not stated	1								1		
Totals	2	24	1	5	3	3	1	3	1	7	

8. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 & younger	59		17
2. 16	123	3	26
3. 17	175		40
4. 18 to 19	315	2	73
5. 20 to 24	484	6	111
6. 25 to 34	521	6	143
7. 35 to 44	385	4	107
8. 45 to 54	310	4	89
9. 55 to 64	205	1	50
10. 65 to 74	100		34
11. 75 & older	49	2	14
12. Not stated			
Totals	2726	28	704

12. TYPE OF VEHICLE	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	2374	21	588
2. Passenger car and trailer	1		
3. Truck or truck tractor	436	6	115
4. Truck tractor and semi-trailer	52	1	14
5. Other truck combination	2		
6. Farm tractor and/or farm equip.			
7. Tractor	2		1
8. Bus	4		1
9. School bus	1		1
10. Motorcycle	3		3
11. Motor scooter or motor bicycle	1		1
12. Others and not stated	1		
Totals	1877	28	724

14. KIND OF LOCATION	All Accidents	Fatal Accidents	Injury Accidents
1. Built-up	893	1	201
2. Not built-up	892	22	265
3. Not stated			
Totals	1785	24	466

15. LIGHT CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Daylight	855	4	212
2. Dawn or dusk	102	2	22
3. Darkness	828	18	232
4. Not stated			
Totals	1785	24	466

9. SEX OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Male	2019	25	510
2. Female	707	3	194
3. Not stated			
Totals	2726	28	704

13. ROAD SURFACE CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Dry	696	11	212
2. Wet	138	2	44
3. Snowy or icy	787	11	186
4. Other	164		24
5. Not stated			
Totals	1785	24	466

11. CONTRIBUTING CIRCUMSTANCES INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Speed too fast	389	8	129
2. Failed to yield right of way	202	1	54
3. Drove left of center	31	2	6
4. Improper overtaking	15		5
5. Passed stop sign			
6. Disregarded traffic signal	19		8
7. Followed too closely	31		7
8. Made improper turn	25		5
9. Other improper driving	23		5
10. Inadequate brakes	9		5
11. Improper lights	6		4
12. Had been drinking	39	6	13
Totals	789	17	241

10. RESIDENCE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Local residence	2194	20	541
2. Passing at someone's home	339	7	116
3. Unknown, date of state	193	1	47
4. Not stated			
Totals	2726	28	704

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN MONTANA

SUMMARY REPORT OF Statewide ACCIDENTS

PERIOD December - 1969

Weather	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Clear	1224	16	320
3. Raining	70		20
4. Snowing	281	4	65
5. Fog	93	1	23
6. Other	117	3	38
Total	1785	24	366

Character of Road	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Straight road—level	1169	11	299
3. Straight road—hillcrest	112		24
4. Straight road—on grade	191	3	49
5. Straight road—not stated	5		2
6. Curve—level	159	6	42
7. Curve—hillcrest	9		1
8. Curve—on grade	140	4	49
9. Curve—not stated			
Total	1785	24	466

Occupation of Driver	All Accidents	Fatal Accidents	Injury Accidents
1. Professional or business man	277	2	70
2. Farmers or farm laborers	123		24
3. Students	701	5	151
4. Sales persons	77		21
5. Commercial drivers	147	2	38
6. Military personnel	85		25
7. Housewives & domestic servants	319	1	87
8. Retired & pensioners	105		34
9. All other workers	892	18	254
Total	2726	28	704

The following information is obtained from investigated accidents only

Driver Training	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Received classroom training in school	3		1
3. Received behind the wheel training	9		1
4. Received both classes of training	5		4
5. No driver training	427	2	119
Total	1321	26	410
Total	1765	28	535

Driver Sobriety	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. HBD—obviously drunk	25	2	10
3. HBD—ability impaired	43	2	21
4. HBD—ability not impaired	42		17
5. HBD—not known if impaired	116	2	55
6. Had not been drinking	1438	13	395
7. Not known if drinking	101	9	37
Total	1765	28	535

Road Defects	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Defective shoulders	6	1	1
3. Holes, deep ruts, bumps	8		2
4. Loose material on surface	40		11
5. Under construction or repair	4		2
6. Surface oily, slippery when wet	40		14
7. Other			
8. No defects	1075	23	333
Total	1173	24	363

Seat Belt Information	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Equipped with in use	490	1	117
3. Equipped with not in use	1314	14	317
4. Not equipped with	922	13	270
Total	2726	28	704
1. Not stated			
2. SB would have saved life or prevented more serious inj.	958		167
3. SB saved life or prevented more serious injury	235	12	149
4. SB did not or could not have helped	132		59
Total	1401	16	329
Total	2726	28	704

Additional Accident Facts	All Accidents	Fatal Accidents	Injury Accidents
1. Accidents involving a HMV	789	16	250
2. Accidents not involving a HMV	384	8	113
3. Not stated			
Total	1173	24	363
1. Not stated			
2. Exceeding stated speed limit	187	1	37
3. Exceeding safe speed limit	68	6	35
4. Exceeding safe speed limit			
5. Not exceeding legal speed limit	204	2	77
6. No speed violation	1420	19	401
Total	1879	28	550
1. Drivers recommended for driver license re-examination	12		5
2. Hit & run accidents			

STANDARD SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

In MontanaFor December, 1969

(State)

(Month or other period)

1. TYPE OF ACCIDENT	Number of Accidents				Number of Persons				
	Total	Fatal	Non-Fatal	Property Damage	Total Killed	Injured			
						Total	a	b	c
Motor Vehicle									
1. Ran off road	20		6	14		9	2	6	1
2. Overturned on road	1			1					
3. Pedestrian	15		14			14	6	6	2
4. Motor vehicle in traffic	569		135	434		212	42	55	115
5. Parked motor vehicle	108		14	94		18	9	6	3
6. Railroad train	3	1		1	1	6	6		
7. Bicyclist	1		1			1	1		
8. Animal	2			2					
9. Fixed object	89		23	66		28	9	9	10
10. Other object									
11. Other non-collision	1		1			1	1		
12. Total	809	1	195	612	1	289	76	82	131

Note: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, displaced member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.

SUMMARY OF Urban ACCIDENTS

Locally reportable accidents are those involving death, bodily injury or property damage of

\$ 100. or more

☐ In the accident

☒ To the property of one person

This summary includes reports and information available on

REPORT PREPARED BY

Records and Statistical Section
Montana Highway Patrol

2A. COMPARATIVE TOTALS	Same Month Last Year			This Year to Date			Same Period Last Year			Change Cumulative Death Total
	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	
1. Ran off road	16	2	8	135	5	96	135	2	74	+150
2. Overturned on road	1			15		10	18		9	NC
3. Pedestrian	12	1	11	173	7	175	163	8	166	-12
4. Motor vehicle in traffic	787	1	192	5487	8	2077	5456	8	1867	NC
5. Parked motor vehicle	112		8	1007	1	207	944	1	161	NC
6. Railroad train	4		6	16	1	12	19	2	12	-50
7. Bicyclist				66		70	66	1	71	-INF
8. Animal				3			14		208	NC
9. Fixed object	79	2	36	609	3	221	584	3	36	NC
10. Other object				3		1	1		1	NC
11. Other non-collision				6		6	7		5	NC
12. Total	1011	6	261	7522	25	2875	7407	25	2610	NC

2B. MILEAGE RATES	This Year To Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	25	25	NC
2. Estimated motor vehicle mileage traveled (millions)		NA	
3. Death rate per 100,000 vehicle-miles		NA	
4. Fatal accident rate per 100,000 vehicle-miles		NA	
5. Fatal Accidents	24	21	+14

3. LOCATION	A. Trafficways Administered by Governmental Agencies State Highway Dept., counties, cities, towns, villages, etc.						B. Trafficways Administered by Independent Agencies Turnpike, parkway, military, freeway authorities and commissions, etc.					
	Number of Accidents				Number of Persons		Number of Accidents				Number of Persons	
	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured
1. 2,500 to 10,000	227	1	39	187	1	64						
2. 10,000 to 25,000	111		25	86		37						
3. 25,000 to 50,000	140		42	98		60						
4. 50,000 to 100,000	331		89	241	1	128						
5. 100,000 to 250,000												
6. 250,000 or more												
7. Total urban	809	1	195	612	1	289						
8. Total rural												
9. Total urban and rural												

5. TIME	Total		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Not stated	
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
Hour beginning																		
0. Midnight	26		1		3		4		1		10		5		2			
1. 1:00	36		2		2		3		3		7		10		9			
2. 2:00	15						1		3		4		7					
3. 3:00	24		5		1		1		1		2		6		8			
4. 4:00	11		3				4		1				3					
5. 5:00	6				1		1						3		1			
6. 6:00	7				2		1		1				3					
7. 7:00	3				1		1						1					
8. 8:00	9		2		3		1				3							
9. 9:00	34		9		8		6				4		6					
10. 10:00	33		4		4		4		4		6		5		6			
11. 11:00	38		1		7		6		2		8		9		5			
12. Noon	31		1		10		6		2		3		9					
13. 1:00	50		11		8		8		8		7		5		3			
14. 2:00	50		9		11		5		7		7		6		5			
15. 3:00	75		14		8		25		6		10		6		6			
16. 4:00	50		7		10		9		8		7		6		3			
17. 5:00	72		16		11		16		7		12		3		7			
18. 6:00	64		8		8		11		9		12		7		9			
19. 7:00	35		5		4		9		4		5		6		2			
20. 8:00	36	1	9		2		5		5		6	1	6		4			
21. 9:00	30		1		7		6		4		3		4		5			
22. 10:00	40		2		7		8		4		9		8		2			
23. 11:00	34		3		5		6		6		7		7					
24. Not stated																		
Total	809	1	112		123		147		86		132	1	131		78			

4 AGE OF CASUALTY	Number of Persons Killed									Number of Persons Injured								
	Total killed			Pedestrians			Bicyclists			Total injured			Pedestrians injured			Bicyclists		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1. 0 to 4										7	3	4						
2. 5 to 9										10	4	6	3	3		1		1
3. 10 to 14										18	7	11	3	1				
4. 15 to 19										69	42	27	2		2			
5. 20 to 24	1	1								38	20	18	1	1				
6. 25 to 34										51	24	27						
7. 35 to 44										26	6	20						
8. 45 to 54										28	10	18						
9. 55 to 64										21	12	9						
10. 65 to 74										12	7	5	1	1				
11. 75 & older										9	4	5	4	2	2			
12. Not stated																		
Totals	1	1								289	139	150	14	8	6	1		1

6. DIRECTIONAL ANALYSIS - An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road

A TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Entering at angle	68		14	54
2a. From same direction - both going straight	10			10
b. Same - one turn, one straight	27		3	24
c. Same - one stopped	101		29	72
d. Same - all others	4		1	3
3a. From opposite direction - both going straight	164		51	113
b. Same - one left turn, one straight	87		17	70
c. Same - all others				
4. Not stated				
Totals	461		115	346

B TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Going opposite direction - both moving	6			6
2. Going same direction - both moving	18		3	15
3a. One car parked	108		14	94
b. One car stopped in traffic	40		11	29
4a. One car entering parked position				
b. One car leaving parked position	22		3	19
5a. One car entering alley or driveway	10		2	8
b. One car leaving alley or driveway	12		1	11
6. All others				
7. Not stated				
Totals	216		34	182

C PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Car going straight	11		10	3
2. Car turning right				7
3. Car turning left	4		4	4
4. Car backing				
5. All others				
6. Not stated				
Totals	15		14	7

D ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
Collision with 1. Non-motor vehicle - train, bicycle, etc.	2		1	1
2. Fixed object in road	48		8	40
3. Overturned in road	1			1
4. Left road	2			2
Collision with 5. Non-motor vehicle - train, bicycle, etc.	2	1	1	
6. Fixed object in road	41		15	26
7. Overturned in road				
8. At curve	3		1	2
9. Straight road	15		5	10
10. Fall from moving vehicle	1		1	
11. All others	2			2
12. Not stated				
Totals	117	1	32	84

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 & Older	Not Stated
1a. Crossing or entering roadway - at intersection											
b. Same - not at intersection		7		1	3					3	
2a. Walking in roadway - with traffic		7		3		2				2	
b. Same - against traffic											
3. Standing at roadway											
4. Getting into or off other vehicle		1					1				
5. Pushing or working on vehicle in roadway											
6. Other working in roadway											
7. Playing in roadway											
8. Other at roadway											
9. Not in roadway											
10. Not stated											
Totals		15		4	3	2	1			5	

8 AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 & younger	34		11
2. 16	74		16
3. 17	108		25
4. 18 to 19	178		37
5. 20 to 24	242	1	48
6. 25 to 34	253		62
7. 35 to 44	184		52
8. 45 to 54	154		37
9. 55 to 64	101		30
10. 65 to 74	56		20
11. 75 & older	26		5
12. Not stated			
Totals	1410	1	343

9 SEX OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Male	986	1	231
2. Female	424		112
3. Not stated			
Totals	1410	1	343

10 RESIDENCE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Local resident	1348	1	324
2. Residing elsewhere in state	39		14
3. Unknown home of state	23		5
4. Not stated			
Totals	1410	1	343

12 TYPE OF VEHICLE	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	1360	1	317
2. Passenger car and trailer			
3. Truck or truck tractor	175		40
4. Truck tractor and semi-trailer	3		
5. Other truck combination			
6. Farm tractor and/or farm equip.			
7. Taxis	2		1
8. Bus			
9. School bus	1		1
10. Motorcycle	2		2
11. Motor scooter or motor bicycle			
12. Others and not stated			
Totals	1543	1	361

13. ROAD SURFACE CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Dry	360		107
2. Wet	86		27
3. Snow or ice	358	1	61
4. Other	5		
5. Not stated			
Totals	809	1	195

14. KIND OF LOCATION	All Accidents	Fatal Accidents	Injury Accidents
1. Build-up	809	1	195
2. Not built-up			
3. Not stated			
Totals	809	1	195

15. LIGHT CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Daylight	419		94
2. Dusk or dark	41		9
3. Darkness	349	1	92
4. Not stated			
Totals	809	1	195

Contributing Circumstances (Table 11) compiled only from police reports.

11. CONTRIBUTING CIRCUMSTANCES INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Speed too fast	153	1	39
2. Failed to yield right of way	142		40
3. Drove left of center	1		
4. Improper overtaking	4		1
5. Passed stop sign			
6. Disregarded traffic signal	16		7
7. Followed too closely	23		4
8. Made improper turn	15		2
9. Other improper driving	12		3
10. Inadequate brakes	4		1
11. Improper lights	2		2
12. Had been drinking	17		5
Totals	389	1	104

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN MONTANA

SUMMARY REPORT OF Urban

ACCIDENTS

PERIOD December - 1969

Weather	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Clear	629		159
3. Raining	32		9
4. Snowing	93	1	14
5. Fog	35		4
6. Other	20		9
Total	809	1	195

Character of Road	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Straight road—level	672		157
3. Straight road—hillcrest	90		20
4. Straight road—on grade	28	1	7
5. Straight road—not stated	5		2
6. Curve—level	11		7
7. Curve—hillcrest	1		1
8. Curve—on grade	2		1
9. Curve—not stated			
Total	809	1	195

Occupation of Driver	All Accidents	Fatal Accidents	Injury Accidents
1. Professional or business man	152		36
2. Farmers or farm laborers	33		7
3. Students	415		85
4. Sales persons	43		10
5. Commercial drivers	55		11
6. Military personnel	39		7
7. Housewives & domestic servants	182		50
8. Retired & pensioners	62		17
9. All other workers	429	1	120
Total	1410	1	343

The following information is obtained from investigated accidents only

Driver Training	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	1		
2. Received classroom training in school	4		
3. Received behind the wheel training	4		4
4. Received both classes of training	247		63
5. No driver training	584	1	155
Total	840	1	222

Driver Sobriety	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. HBD—obviously drunk	12		3
3. HBD—ability impaired	7		5
4. HBD—ability not impaired	17		5
5. HBD—not known if impaired	42		14
6. Had not been drinking	744	1	187
7. Not known if drinking	18		8
Total	840	1	222

Road Defects	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Defective shoulders	1		
3. Holes, deep ruts, bumps	1		
4. Loose material on surface	7		2
5. Under construction or repair	1		
6. Surface oily, slippery when wet	6		3
7. Other			
8. No defects	473	1	123
Total	489	1	128

Seat Belt Information	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Equipped with in use	241		46
3. Equipped with not in use	738		174
4. Not equipped with	431	1	123
Total	1410	1	343
1. Not stated			
2. SB would have saved life or prevented more serious inj.	37	1	28
3. SB saved life or prevented more serious injury	9		3
4. SB did not or could not have helped	794		191
Total	1410	1	343

Additional Accident Facts	All Accidents	Fatal Accidents	Injury Accidents
1. Accidents involving a HMV	390	1	105
2. Accidents not involving a HMV	99		23
3. Not stated			
Total	489	1	128
1. Not stated			
2. Exceeding stated speed limit	125		18
3. Exceeding safe speed limit	28		15
4. Exceeding safe speed limit Not exceeding legal speed limit			
5. No speed violation	28		7
Total	761	1	195
1. Drivers recommended for driver license re-examination	942	1	235
2. Hit & run accidents	4		



STANDARD SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

In Montana

(State)

For December - 1969

(Month or other period)

1. TYPE OF ACCIDENT	Number of Accidents				Number of Persons				
	Total	Fatal	Non-Fatal	Property Damage	Total Killed	Injured			
						Total	a	b	c
Motor Vehicle:									
1. Ran off road	503	14	165	324	15	226	75	97	54
2. Overturned on road	4	1		3	1				
3. Pedestrian	6	2	4		2	5	2	3	
4. Motor vehicle vs traffic	330	4	85	241	5	154	58	60	36
5. Parked motor vehicle	16		2	14		2			
6. Railroad train	3	1		2	2				
7. Bicyclist									
8. Animal	64		5	59		7	2	3	2
9. Fixed object	47	1	10	36	1	13	3	4	6
10. Other object									
11. Other non-collision	3			3					
12.									
Totals	976	23	271	682	26	407	142	167	98

Note: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, dislocated member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.

SUMMARY OF Rural ACCIDENTS

Legally reportable accidents are those involving death, bodily injury or property damage of

\$100.00 or more

☐ In the accident☐ To the property of one person

This summary includes reports and information available on

REPORT PREPARED BY

Records and Statistical Section
Montana Highway Patrol

2A. COMPARATIVE TOTALS	Same Month Last Year			This Year to Date			Same Period Last Year			Change Cumulative Death-Totals
	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	All accidents	Persons killed	Persons injured	
Motor Vehicle:										
1. Ran off road	324	5	152	4333	151	2707	3607	115	2522	+31
2. Overturned on road	14		3	130	7	71	209	1	146	+600
3. Pedestrian	2		2	63	18	51	51	15	38	+20
4. Motor vehicle vs traffic	394	8	190	3659	97	1988	3267	95	1966	+2
5. Parked motor vehicle	28		5	294	2	45	263	1	47	+50
6. Railroad train	5		4	38	14	10	38	6	20	+26
7. Bicyclist				17	1	17	24	1	22	NC
8. Animal	68		7	968	1	132	923	2	146	-50
9. Fixed object	74	1	21	562	18	183	812	19	349	-5
10. Other object				2			38		15	NC
11. Other non-collision	1	3		91	3	26	13	5	8	-40
12.	1			4	2	2	17	4	13	-50
Totals	911	17	384	10161	314	5232	9262	264	5292	+19

2B. MILEAGE RATES	This Year To Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	314	264	+19
2. Estimated motor vehicle mileage traveled (million)		NA	
3. Death rate per 100,000,000 vehicle-miles		NA	
4. Fatal accident rate per 100,000,000 vehicle-miles		NA	
5. Fatal Accidents	257	222	+16
6.			

3. LOCATION	A. Trafficways Administered by Governmental Agencies: State Highway Dept., counties, cities, towns, villages, etc.						B. Trafficways Administered by Independent Agencies: Turnpike, parkway, military, highway authorities and commissions, etc.					
	Number of Accidents				Number of Persons		Number of Accidents				Number of Persons	
	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured	Total	Fatal	Non-Fatal	Property Damage	Killed	Injured
URBAN: All incorporated places of 2500 or more people and all areas classified as urban by special state law in 1960 census												
1. 2,500 to 10,000												
2. 10,000 to 25,000												
3. 25,000 to 50,000												
4. 50,000 to 100,000												
5. 100,000 to 250,000												
6. 250,000 or more												
7.												
8.												
Total urban												
RURAL: All locations other than those above.												
1. Controlled access highway	71	2	24	45	2	29						
2. State routes	104	5	36	63	6	49						
3. County routes	413	10	131	272	11	194						
4. Other	388	6	80	302	7	135						
5. Not stated												
Total rural	976	23	271	682	26	407						
Total urban and rural												

5. TIME	Total		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Not stated	
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
Before Noon																		
6. Midnight	46	3	2		2	1	8		10		10		6	1	4	1		
1. 1:00	29						3		5		4		6		7			
2. 2:00	31	2	3		2		3		2		2		12	1	7	1		
3. 3:00	43		4		1		7		1		5		16		9			
4. 4:00	11		1															
5. 5:00	17		1		2		1		1		2		6		4			
6. 6:00	10		2				1				1		4		2			
7. 7:00	15	1	1		1		7	1					5		1			
8. 8:00	27	1	2		5		6	1			7		4		3			
9. 9:00	20		5		5		4		1		2		3					
10. 10:00	53		6		5		8		5		8		14		7			
11. 11:00	44	1	5		11		5		3		4		10	1	6			
12. Noon	51	1	5		9		7		5		7		11	1	7			
13. 1:00	39	1	8	1	4		3		5		10		7		2			
14. 2:00	55	1	3		12		10		6		9		8	1	7			
15. 3:00	47		7		6		10		3		7		5		9			
16. 4:00	76		9		11		12		7		19		10		8			
17. 5:00	76	1	12		7		16	1	13		9		9		10			
18. 6:00	63	1	17		12		9		8	1	7		5		5			
19. 7:00	58	2	6		9		10	1	3		14		10	1	6			
20. 8:00	39	1	4		5		8		3		8	1	6		5			
21. 9:00	46	1	3		6		16	1	4		5		6		6			
22. 10:00	39	3	5		3		7		9	1	9		3	1	3	1		
23. 11:00	41	3	3		8		6		5	2	8	1	8		3			
24. Not stated																		
Totals	976	23	118	1	131	1	167	5	100	2	100	2	176	7	126	3		

4 AGE OF CASUALTY	Number of Persons Killed									Number of Persons Injured								
	Total killed			Pedestrians			Bicyclists			Total injured			Pedestrians			Bicyclists		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0 to 4	2	1	1							8	6	2	1		1			
5 to 9										10	6	4	1		1			
10 to 14										14	4	10						
15 to 19	3	2	1							88	55	33	1		1			
20 to 24	5	5								70	53	17						
25 to 34	3	3								78	58	20	2		2			
35 to 44	4	3	1							48	28	20						
45 to 54	4	3	1							49	35	14	1	1				
55 to 64	1	1								20	9	11						
65 to 74	2	1	1							14	6	8						
75 & older	2	1	1							8	4	4						
Not stated																		
Totals	26	19	7	2	1	1				407	264	143	6	1	5			

6. DIRECTIONAL ANALYSIS - An accident consisting of a series of collisions, overturning, etc. is classified according to the first event on the road

A TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Entering at angle	59	1	14	44
2a. From same direction - both going straight	5		1	4
b. Same - one turn, one straight	22		6	16
c. Same - one stopped	16	1	5	10
d. Same - all others				
2b. From opposite direction - both going straight				
a. Same - one left turn, one straight	15		3	12
b. Same - all others				
4. Not stated				
Totals	117	2	29	86

B. TWO MOTOR VEHICLE ACC.	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Going across the direction - both moving	72	1	20	51
2. Going same direction - both moving	80	1	24	55
3a. One car parked	16		2	14
b. One car stopped in traffic	49		12	37
4a. One car entering parked position	1		1	
b. One car leaving parked position	8		8	
5a. One car entering alley or driveway				
b. One car leaving alley or driveway	2		2	
6. All others	1		1	
7. Not stated				
Totals	229	2	58	169

C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Car going straight	5	2	2	3
2. Car turning right				
3. Car turning left	1		1	1
4. Car backing				
5. All others				
6. Not stated				
Totals	6	2	2	4

D. ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Acc.
1. Non-motor vehicle - train, bicycle, etc.	1			1
2. Fixed object in road				
3. Overturned in road	22		5	17
4. Left road	3	1		2
5. Non-motor vehicle - train, bicycle, etc.	46	1	9	36
6. Fixed object in road	4		1	3
7. Overturned in road	199	10	65	124
8. All others	282	4	96	182
9. Straight road				
10. Fall from moving vehicle	67		5	62
11. All others				
12. Not stated				
Totals	624	17	180	427

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 & Older	Not Stated
1a. Crossing or entering roadway - at intersection	2	3	1								
b. Same - not at intersection											
2a. Walking to roadway - with traffic	2	2						2			
b. Same - against traffic	1	1									
3. Stepping on roadway	1	1		1							
4. Getting on or off other vehicle											
5. Pushing or working on vehicle in roadway											
6. Other starting in roadway											
7. Playing in roadway											
8. Other on roadway											
9. Not in roadway											
10. Not stated											
Totals	2	8	1	1				2	1	2	

Drivers of vehicles in proper parking locations are included

8. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 & younger	25		6
2. 16	49	3	10
3. 17	67		15
4. 18 to 19	137	2	36
5. 20 to 24	242	5	63
6. 25 to 34	268	6	81
7. 35 to 44	201	4	55
8. 45 to 54	156	4	52
9. 55 to 64	104	1	20
10. 65 to 74	44		14
11. 75 & older	23	2	9
12. Not stated			
Totals	1316	27	361

Vehicles in proper parking locations are included

12. TYPE OF VEHICLE	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	1014	20	271
2. Passenger car and trailer	1		
3. Truck or truck tractor	261	6	75
4. Truck tractor and semi-trailer	49	1	14
5. Other truck combination	2		
6. Farm tractor and/or farm vehicle			
7. Trolley			
8. Bus	4		1
9. School bus			
10. Motorcycle	1		1
11. Motor scooter or motor bicycle	1		1
12. Others and not stated	1		
Totals	1334	27	363

Special vehicles included above

9. SEX OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Male	1033	24	279
2. Female	283	3	82
3. Not stated			
Totals	1316	27	361

10. RESIDENCE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Local resident	846	19	217
2. Residing elsewhere in state	300	7	102
3. Resident out of state	170	1	42
4. Not stated			
Totals	1316	27	361

13. ROAD SURFACE CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Dry	336	11	105
2. Wet	52	1	17
3. Slushy or icy	429	11	125
4. Other	159		24
5. Not stated			
Totals	976	23	271

14. KIND OF LOCATION	All Accidents	Fatal Accidents	Injury Accidents
1. Built-up	91	1	8
2. Not built-up	885	22	263
3. Not stated			
Totals	976	23	271

15. LIGHT CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Daylight	436	4	118
2. Dawn or dusk	61	2	13
3. Darkness	479	17	140
4. Not stated			
Totals	976	23	271

Contributing Circumstances (Table 11) compiled only from police reports.

11. CONTRIBUTING CIRCUMSTANCES INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Speed too fast	236	7	90
2. Failed to yield right of way	60	1	14
3. Drove left of center	30	2	6
4. Improper overtaking	11		4
5. Pedestrian error	3		1
6. Improperly parked vehicle	8		3
7. Followed too closely	10		3
8. Made improper turn	11		2
9. Other improper driving	5		4
10. Improper lights	4		2
11. Had been drinking	22	6	8
Totals	400	16	137

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN MONTANA

SUMMARY REPORT OF Rural

ACCIDENTS

PERIOD

December - 1969

Weather	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Clear	595	16	161
3. Raining	38		11
4. Snowing	188	3	51
5. Fog	58	1	19
6. Other	97	3	29
Total	976	23	271

Character of Road	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Straight road—level	497	11	142
3. Straight road—hillcrest	22		4
4. Straight road—on grade	163	2	42
5. Straight road—not stated			
6. Curve—level	148	6	35
7. Curve—hillcrest	8		
8. Curve—on grade	138	4	48
9. Curve—not stated			
Total	976	23	271

Occupation of Driver	All Accidents	Fatal Accidents	Injury Accidents
1. Professional or business man	125	2	34
2. Farmers or farm laborers	90		17
3. Students	286	5	66
4. Sales persons	34		11
5. Commercial drivers	92	2	27
6. Military personnel	46		18
7. Housewives & domestic servants	137	1	37
8. Retired & pensioners	43		17
9. All other workers	463	17	134
Total	1316	27	361

The following information is obtained from investigated accidents only

Driver Training	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated	2		1
2. Received classroom training in school	5		1
3. Received behind the wheel training	1		
4. Received both classes of training	180	2	56
5. No driver training	737	25	255
Total	925	27	313

Driver Sobriety	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. HBD—obviously drunk	13	2	7
3. HBD—ability impaired	36	2	16
4. HBD—ability not impaired	25		12
5. HBD—not known if impaired	74	2	41
6. Had not been drinking	694	12	208
7. Not known if drinking	83	9	29
Total	925	27	313

Road Defects	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Defective shoulders	5	1	1
3. Holes, deep ruts, bumps	7		2
4. Loose material on surface	33		9
5. Under construction or repair	3		2
6. Surface oily, slippery when wet	34		11
7. Other			
8. No defects	602	22	210
Total	684	23	235

Seat Belt Information	All Accidents	Fatal Accidents	Injury Accidents
1. Not stated			
2. Equipped with in use	249	1	71
3. Equipped with not in use	576	14	143
4. Not equipped with	491	12	147
Total	1316	27	361
1. Not stated			
2. SB would have saved life or prevented more serious inj.	198	11	121
3. SB saved life or prevented more serious injury	123		56
4. SB did not or could not have helped	607	16	138
Total	1316	27	361

Additional Accident Facts	All Accidents	Fatal Accidents	Injury Accidents
1. Accidents involving a HMV	399	16	145
2. Accidents not involving a HMV	285	7	90
3. Not stated			
Total	684	23	235
1. Not stated			
2. Exceeding stated speed limit	62	1	19
3. Exceeding safe speed limit	40	6	20
4. Exceeding safe speed limit			
5. Not exceeding legal speed limit	176	2	70
5. No speed violation	659	18	206
Total	937	27	315
1. Drivers recommended for driver license re-examination	19		8
2. Hit & run accidents	1		

MONTANA HIGHWAY PATROL
HELENA, MONTANA. 59601

MONTANA STATE LIBRARY
930 EAST LYNDAL
HELENA, MONT. 59601

0.6